

LMR
9-13-78

16112 IA

TITLE OF THE INVENTION

Selective Hydrogenation Products of
C-076 Compounds and Derivatives thereof

ABSTRACT OF THE DISCLOSURE

5 Derivatives of C-076 are described in
which the C-076 molecule, as series of macrolides,
has a specific unsaturation, at the 22,23-position,
catalytically reduced. Further reaction of the
reduced C-076 compounds are also possible. The
10 compounds thus produced have profound anthelmintic,
insecticidal, ectoparasiticide and acaracidal
activity. Compositions containing the described
C-076 derivatives as the active ingredient thereof
are also disclosed.